WHAT IS CLAIMED IS:

An information processing system comprising:

a telephone set which transmits a caller number specific to a caller which is added to an incoming signal arriving at itself; and

an information processing apparatus which receives said caller number transmitted by said telephone set, reads personal information on said caller associated with said caller number from a storage means, and displays the information.

- 2. The information processing system according to claim 1 wherein said telephone set transmits said caller number via a first short-range wireless communication means and wherein said information processing apparatus receives said caller number via a second short-range wireless communication means.
- 3. An information processing apparatus comprising:

receiving means for receiving a caller number specific to a caller which is added to an incoming signal arriving at a telephone set from the telephone set;

storage means for storing personal information on said caller associated with said caller number; and

read and display means for reading said personal information associated with said caller number from said storage means and displaying the personal information.

4. An information processing method comprising the steps of: receiving a caller number specific to a caller which is added to an incoming signal arriving at a telephone set from the

reading, from storage means for storing personal information on said caller associated with said caller number, said personal information associated with said received caller number, and displaying the personal information.

5. A program storage medium which causes an information processing apparatus to execute a program, said program comprising the steps of:

receiving a caller number specific to a caller which is added to an incoming signal arriving at a telephone set from the telephone set; and

reading, from storage means for storing personal information on said caller associated with said received caller number, said personal information associated with said caller number, and displaying the personal information.

6. A telephone set comprising:

telephone set; and

detecting means for detecting a caller number which is added to a transmitted incoming signal; and

transmitting means for transmitting said caller number to an information processing apparatus which reads from a storage means and displays personal information on a caller associated with said caller number.

- 7. The telephone set according to claim 6 further comprising: wireless telephone communication means for receiving an incoming signal transmitted from a wireless telephone network.
- 8. The telephone set according to claim 6 wherein said transmitting means transmits said caller number via a predetermined short-range wireless communication means.
- 9. The telephone set according to claim 7 wherein said transmitting means transmits said caller number via a predetermined short-range wireless communication means.
- 10. The telephone set according to claim 8 wherein said transmitting means transmits said caller number when communication is available in said information processing apparatus.
- 11. The telephone set according to claim 9 wherein said transmitting means transmits said caller number when communication is available in said information processing apparatus.

- 12. The telephone set according to claim 6 wherein a conversation with a caller is made possible after said transmitting means has transmitted said caller number.
- 13. An information processing method comprising the steps of: detecting a caller number which is added to a transmitted incoming signal; and

transmitting said caller number to an information processing apparatus which reads from a storage means and displays personal information on a caller associated with said caller number.

14. A program storage medium comprising the steps of: detecting a caller number which is added to a transmitted incoming signal; and

transmitting said caller number to an information processing apparatus which reads from a storage means and displays personal information on a caller associated with said caller number.